

device, comprising:

receiver means for receiving at least one paging message, said receiver means co-located with said remotely located computer-controlled device;

means for comparing content data of said at least one paging message to a set of allowed commands; and

means for sending a specific command to said remotely located computer-controlled device, said specific command determined as a result of the comparing of the content data,

wherein said remotely located computer-controlled device performs at least two actions based on said specific command.

2. (Amended One Time) The system of claim 1, further comprising buffer means for receiving said at least one paging message from said receiver means.

3. (Amended One Time) The system of claim 1, wherein said means for sending further comprises command generation means for constructing said specific command to be forwarded to said remotely located computer-controlled device.

4. (Amended One Time) The system of claim 2, wherein said means for sending further comprises command generation means for constructing said specific command to be forwarded to said remotely located computer-controlled device.

9. (Amended One Time) The system of claim 1, wherein the content data includes at least two allowed commands from the set of allowed commands.

10. (Amended One Time) The system of claim 4, wherein the content data includes at least two allowed commands from the set of allowed commands.

12. (Amended One Time) The system of claim 11, further comprising buffer means for receiving said at least one paging message from said receiver means.

13. (Amended One Time) The system of claim 11, wherein said means for sending further comprises command generation means for constructing said specific command to be forwarded to said remotely located computer-controlled device.

14. (Amended One Time) The system of claim 12, wherein said means for sending further comprises command generation means for constructing said specific command to be forwarded to said remotely located computer-controlled device.

19. (Amended One Time) The system of claim 11, wherein the content data includes at least two allowed commands from the set of allowed commands.

20. (Amended One Time) The system of claim 14, wherein the content data includes at least

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two allowed commands from the set of allowed commands.

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22. (Amended One Time) The system of claim 21, wherein said means for creating said paging response message includes sensing means for determining a state of said remotely located computer-controlled device.

23. (Amended One Time) The system of claim 21, wherein said means for creating said paging response message includes response receiving means for a response message from said remotely located computer-controlled device.

25. (Amended One Time) The system of claim 11, wherein said response paging message includes a success or failure indication following execution of said specific command.

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26. (Amended One Time) The system of claim 11, wherein said response paging message includes a status indication for said remotely located computer-controlled device.

27. (Amended One Time) The system of claim 11, wherein said response paging message includes data collected by or from said remotely located computer-controlled device.

28. (Amended One Time) A method for operation of a remotely located computer-controlled device, comprising:

receiving at least one paging message on a receiver means co-located with said remotely located computer-controlled device;
comparing content data of said at least one paging message to a set of allowed commands;
and
sending a specific command to said remotely located computer-controlled device, said specific command determined as a result of the comparing of the content data,
wherein said remotely located computer-controlled device performs at least two actions based on said specific command.

29. (Amended One Time) The method of claim 28, further comprising buffering said at least one paging message after it arrives on the receiver means.

30. (Amended One Time) The method of claim 28, further comprising formulating said specific command as a result of the comparing of the content data.

31. (Amended One Time) The method of claim 29, further comprising constructing said specific command as a result of the comparing of the content data.

36. (Amended One Time) The method of claim 28, wherein the content data includes at least two allowed commands from the set of allowed commands and the method performs the sending of said specific command for each match found as a result of the comparing of the content data.

37. (Amended One Time) The method of claim 31, wherein the content data includes at least two allowed commands from the set of allowed commands and the method performs the sending of said specific command for each match found as a result of the comparing of the content data.

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38. (Amended One Time) The method of claim 28, further comprising sending at least one response paging message.

39. (Amended One Time) The method of claim 38, further comprising buffering said at least one paging message after it arrives on the receiver means.

40. (Amended One Time) The method of claim 38, further comprising formulating said specific command as a result of the comparing of the content data.

41. (Amended One Time) The method of claim 39, further comprising constructing said specific command as a result of the comparing of the content data.

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46. (Amended One Time) The method of claim 38, wherein the content data includes at least two allowed commands from the set of allowed commands and the method performs the sending of said specific command for each match found as a result of the comparing of the content data.

47. (Amended One Time) The method of claim 41, wherein the content data includes at least two allowed commands from the set of allowed commands and the method performs the sending of said specific command for each match found as a result of the comparing of the content data.

48. (Amended One Time) The method of claim 38, wherein said step of sending a response paging method further includes creating said at least one response paging message.

49. (Amended One Time) The method of claim 48, wherein said step of creating said paging response message includes sensing a state of said remotely located computer-controlled device.

50. (Amended One Time) The method of claim 48, wherein said step of creating said at least one response paging message includes receiving a response message from said remotely located computer-controlled device.

51. (Amended One Time) The method of claim 38, wherein said at least one response paging message includes a security challenge message.

52. (Amended One Time) The method of claim 38, wherein said at least one response paging message includes a success or failure indication following execution of said specific command.

53. (Amended One Time) The method of claim 38, wherein said at least one response paging

message includes a status indication for said remotely located computer-controlled device.

54. (Amended One Time) The method of claim 38, wherein said at least one response paging message includes data collected by or from said remotely located computer-controlled device.

55. (Amended One Time) A system for operating a remotely located computer-controlled device, the remotely located computer-controlled device including a sensor and a control, comprising:

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a transceiver for receiving at least one received paging message and transmitting at least one transmitted paging message, the transceiver co-located with said remotely located computer-controlled device;

a comparator for comparing content data of said at least one received paging message to a set of allowed components;

a command generator for generating a command to the control, the command determined as a result of the comparing of the content data,

wherein the sensor records a status of the sensor after the generating of the command and reports the status to the transceiver for inclusion in said at least one transmitted paging message, and

wherein said remotely located computer-controlled device performs at least two actions based on said specific command.

56. (Amended One Time) The system of claim 55, wherein a duration of time between the